

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
 Data File : VX042737.D
 Acq On : 30 Jul 2024 14:22
 Operator : JC/MD
 Sample : P3287-05DL 5X
 Misc : 10.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 XB504DL

Quant Time: Jul 31 03:17:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 31 03:10:58 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	138810	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	130164	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	58898	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	37942	44.991	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.980%
7) Chloroethane-d5	1.648	69	15781	45.412	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.820%
11) 1,1-Dichloroethene-d2	2.288	65	18977	45.672	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.340%
21) 2-Butanone-d5	4.471	46	58813	94.096	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.100%
24) Chloroform-d	5.056	84	85949	46.563	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.120%
26) 1,2-Dichloroethane-d4	5.952	65	58501	49.125	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.240%
32) Benzene-d6	5.970	84	172860	47.851	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.700%
36) 1,2-Dichloropropane-d6	7.312	67	50452	47.189	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.380%
41) Toluene-d8	8.647	98	158704	48.998	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.000%
43) trans-1,3-Dichloroprop...	8.951	79	23953	47.874	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.740%
47) 2-Hexanone-d5	9.390	63	44293	92.660	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.660%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	73013	47.430	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.860%
66) 1,2-Dichlorobenzene-d4	12.317	152	55272	49.656	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.320%
Target Compounds						
					Qvalue	
3) Chloromethane	1.300	50	10031	9.891	ug/L	100
12) 1,1-Dichloroethene	2.306	96	8234	9.176	ug/L	# 3
13) Acetone	2.398	43	38240	78.268	ug/L	99
16) Methylene chloride	2.788	84	50821	49.039	ug/L	94
18) Methyl tert-butyl Ether	3.123	73	87597	27.443	ug/L	99
20) cis-1,2-Dichloroethene	4.483	96	29595	28.135	ug/L	92
22) 2-Butanone	4.580	43	52597	70.685	ug/L	96
25) Chloroform	5.092	83	29355	15.658	ug/L	95
27) 1,2-Dichloroethane	6.086	62	79400	53.324	ug/L	96
34) Trichloroethene	7.129	95	11679	10.974	ug/L	91
37) 1,2-Dichloropropane	7.427	63	35852	34.631	ug/L	98
38) Bromodichloromethane	7.824	83	14958	11.179	ug/L	99
39) cis-1,3-Dichloropropene	8.366	75	59978	37.744	ug/L	97
40) 4-Methyl-2-pentanone	8.580	43	23076	16.201	ug/L	99
42) Toluene	8.720	91	253290	61.736	ug/L	98
44) trans-1,3-Dichloropropene	8.982	75	24366	16.915	ug/L	96
45) 1,1,2-Trichloroethane	9.153	97	9471	9.058	ug/L	92
46) Tetrachloroethene	9.275	164	18841	25.959	ug/L	97
48) 2-Hexanone	9.433	43	112909	101.926	ug/L	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

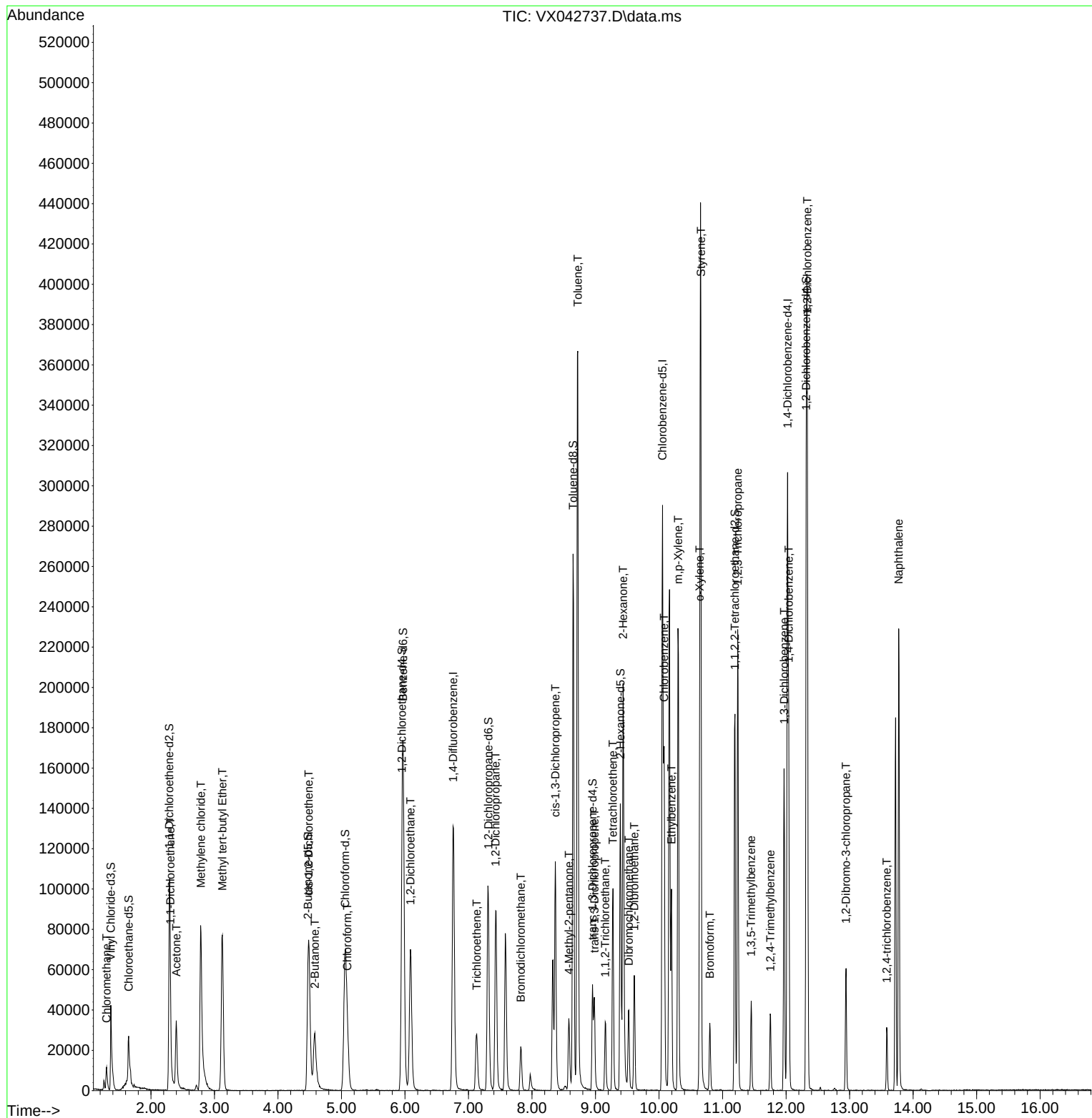
49) Dibromochloromethane	9.525	129	16706	17.110	ug/L	99
50) 1,2-Dibromoethane	9.610	107	32021	29.445	ug/L	99
51) Chlorobenzene	10.079	112	73453	27.685	ug/L	100
52) Ethylbenzene	10.195	91	56778	12.617	ug/L	96
53) m,p-Xylene	10.299	106	55301	32.621	ug/L	95
54) o-Xylene	10.640	106	34867	20.676	ug/L	91
55) Styrene	10.659	104	155398	55.280	ug/L	93
59) Bromoform	10.799	173	11641	17.612	ug/L #	93
61) 1,2,3-Trichloropropane	11.238	75	74050	54.345	ug/L	99
62) 1,3,5-Trimethylbenzene	11.451	105	19520	5.274	ug/L	100
63) 1,2,4-Trimethylbenzene	11.756	105	17385	4.757	ug/L	97
64) 1,3-Dichlorobenzene	11.969	146	49076	25.640	ug/L	93
65) 1,4-Dichlorobenzene	12.042	146	56373	29.242	ug/L	99
67) 1,2-Dichlorobenzene	12.335	146	99238	51.490	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.945	75	12141	33.446	ug/L	96
70) 1,2,4-trichlorobenzene	13.585	180	6710	6.445	ug/L	98
71) Naphthalene	13.774	128	144251	35.920	ug/L	100

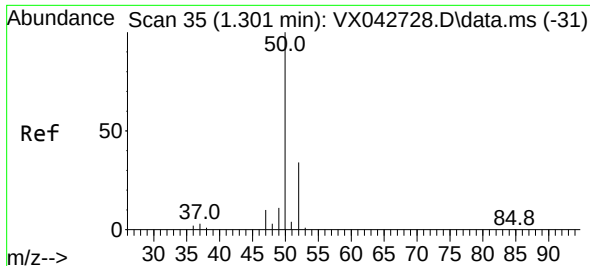
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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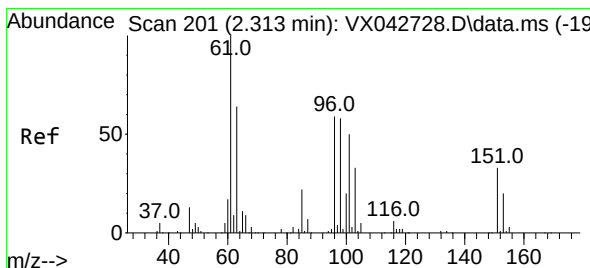
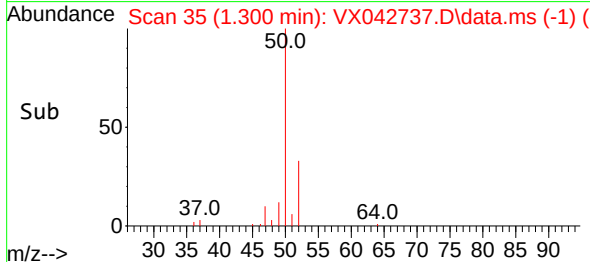
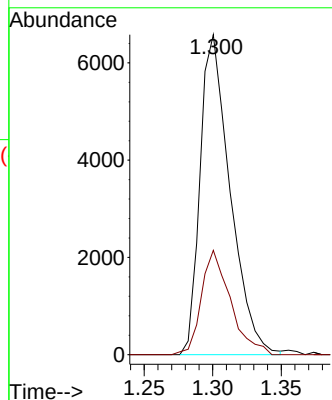
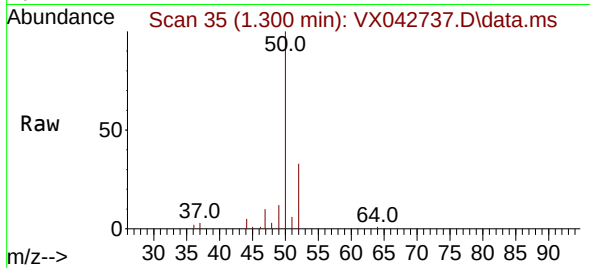




#3
Chloromethane
Concen: 9.891 ug/L
RT: 1.300 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

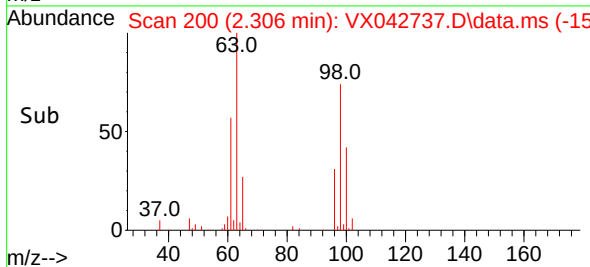
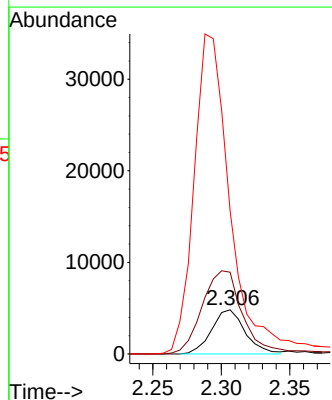
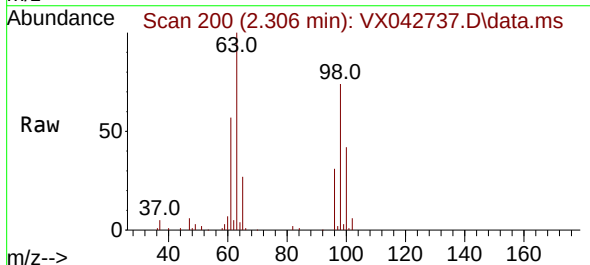
Instrument :
MSVOA_X
ClientSampleId :
XB504DL

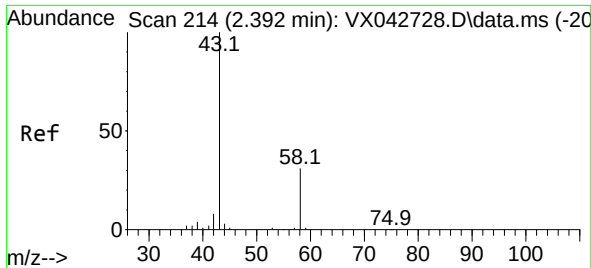
Tgt Ion: 50 Resp: 10031
Ion Ratio Lower Upper
50 100
52 32.6 23.0 42.6



#12
1,1-Dichloroethene
Concen: 9.176 ug/L
RT: 2.306 min Scan# 200
Delta R.T. -0.006 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

Tgt Ion: 96 Resp: 8234
Ion Ratio Lower Upper
96 100
61 185.3 113.0 209.9
63 324.2 70.5 130.9#

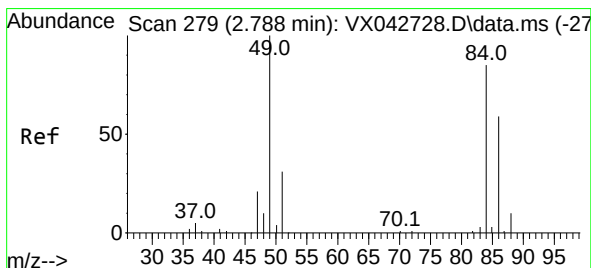
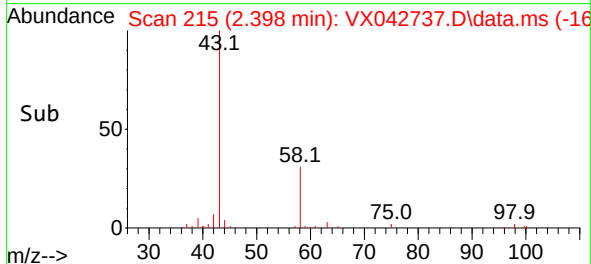
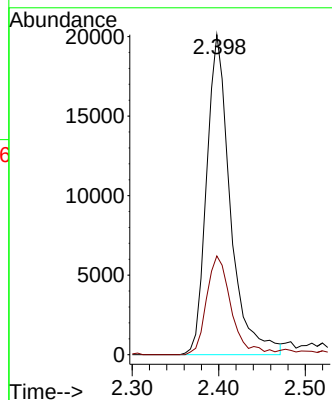
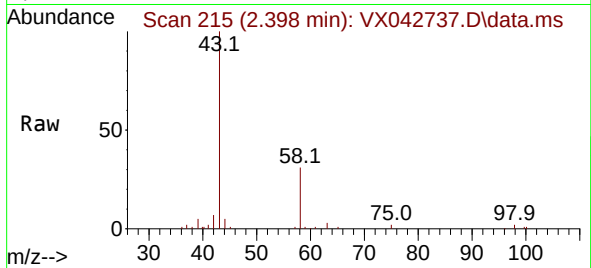




#13
Acetone
Concen: 78.268 ug/L
RT: 2.398 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

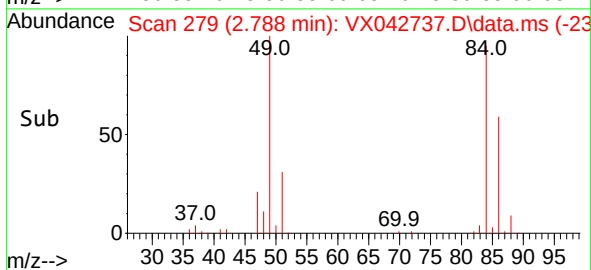
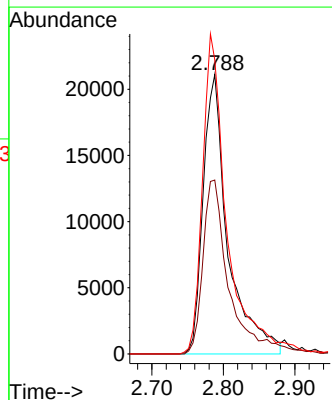
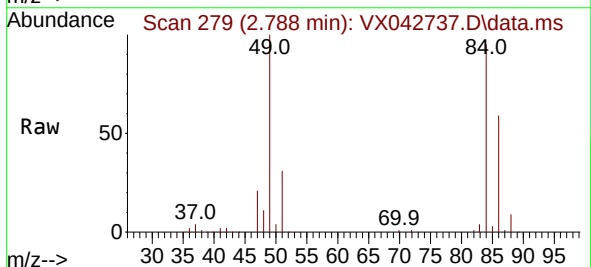
Instrument :
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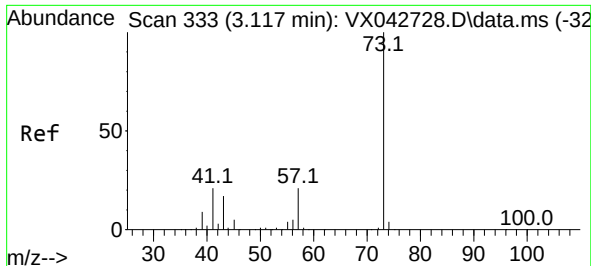
Tgt Ion: 43 Resp: 38240
Ion Ratio Lower Upper
43 100
58 30.5 0.0 62.4



#16
Methylene chloride
Concen: 49.039 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

Tgt Ion: 84 Resp: 50821
Ion Ratio Lower Upper
84 100
86 62.3 43.5 80.7
49 105.3 81.1 150.7

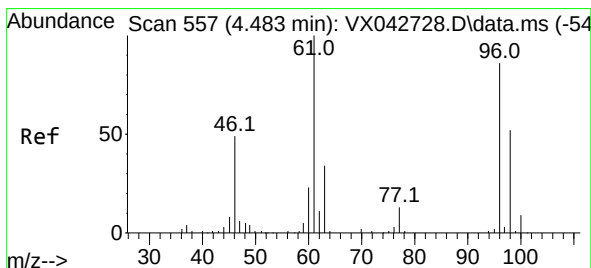
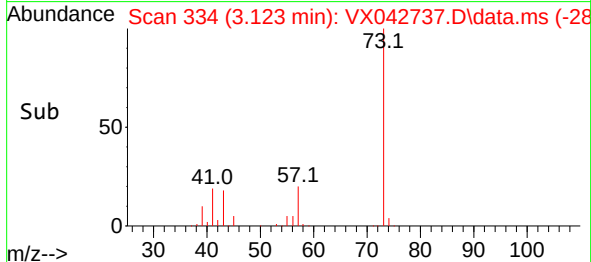
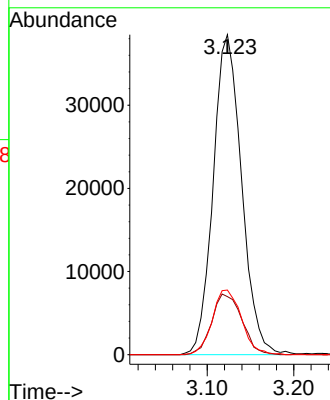
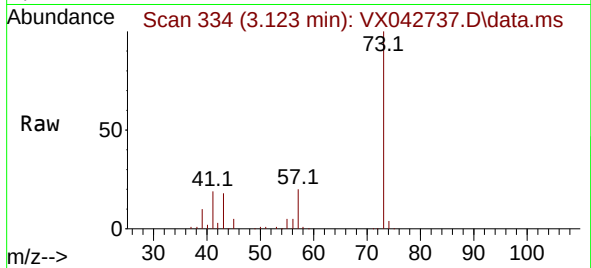




#18
Methyl tert-butyl Ether
Concen: 27.443 ug/L
RT: 3.123 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

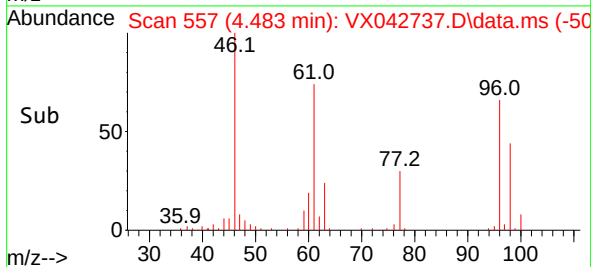
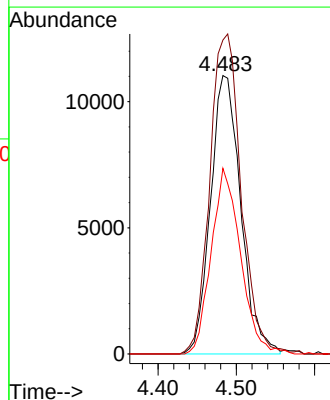
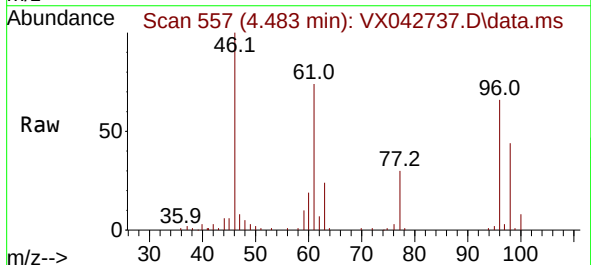
Instrument :
MSVOA_X
ClientSampleId :
XB504DL

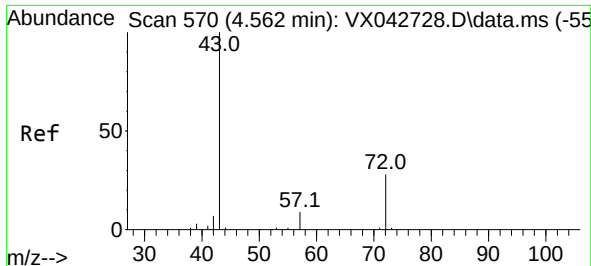
Tgt Ion: 73 Resp: 87597
Ion Ratio Lower Upper
73 100
43 20.1 15.4 23.2
57 20.8 16.9 25.3



#20
cis-1,2-Dichloroethene
Concen: 28.135 ug/L
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

Tgt Ion: 96 Resp: 29595
Ion Ratio Lower Upper
96 100
61 112.8 85.3 158.3
98 66.6 42.7 79.3





#22

2-Butanone

Concen: 70.685 ug/L

RT: 4.580 min Scan# 51

Delta R.T. 0.018 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

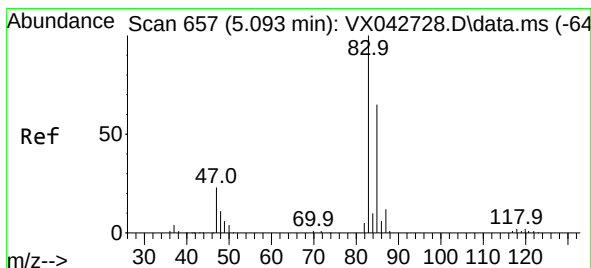
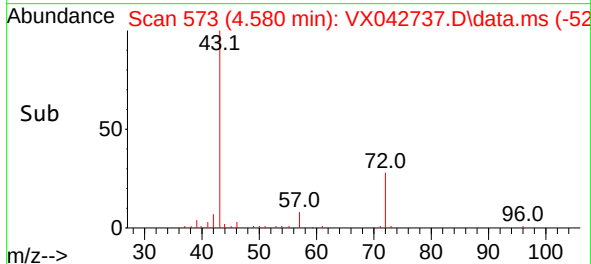
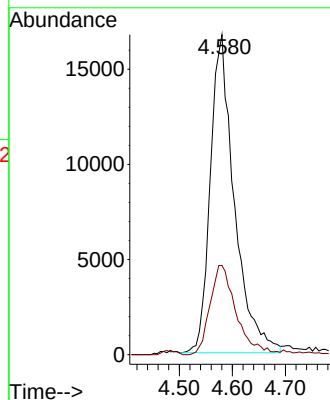
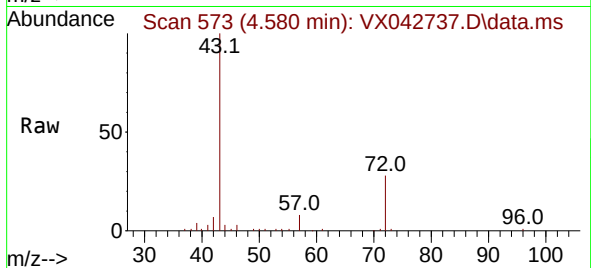
XB504DL

Tgt Ion: 43 Resp: 52597

Ion Ratio Lower Upper

43 100

72 29.1 13.4 40.2



#25

Chloroform

Concen: 15.658 ug/L

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX042737.D

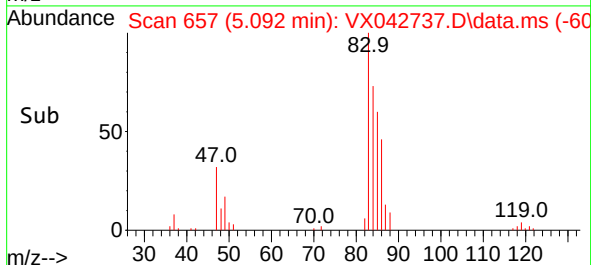
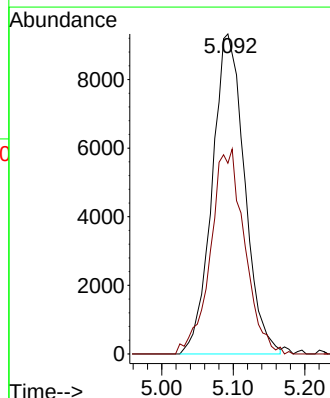
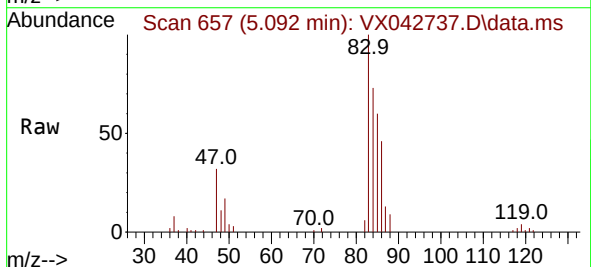
Acq: 30 Jul 2024 14:22

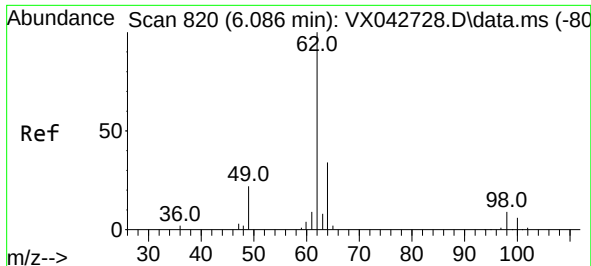
Tgt Ion: 83 Resp: 29355

Ion Ratio Lower Upper

83 100

85 59.6 44.3 82.3





#27

1,2-Dichloroethane

Concen: 53.324 ug/L

RT: 6.086 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

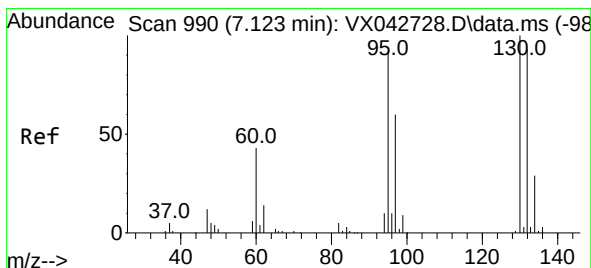
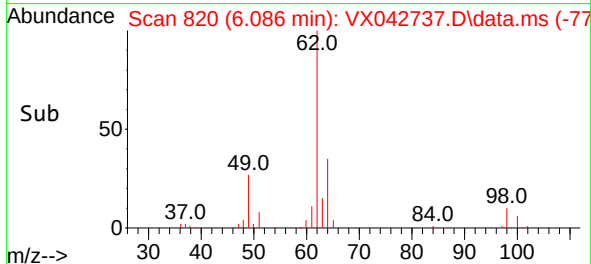
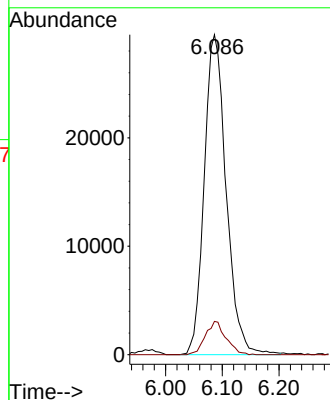
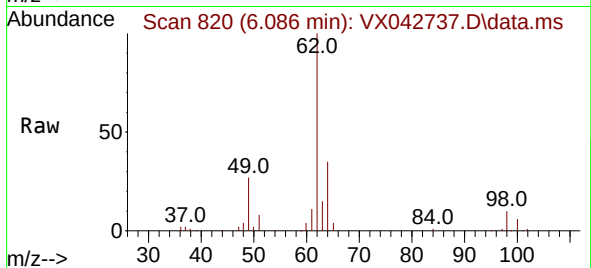
XB504DL

Tgt Ion: 62 Resp: 79400

Ion Ratio Lower Upper

62 100

98 10.4 7.1 10.7



#34

Trichloroethene

Concen: 10.974 ug/L

RT: 7.129 min Scan# 991

Delta R.T. 0.006 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Tgt Ion: 95 Resp: 11679

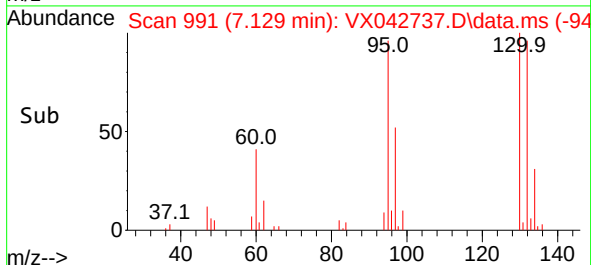
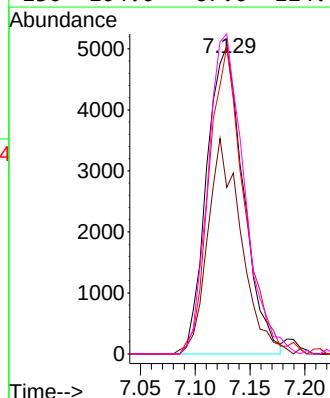
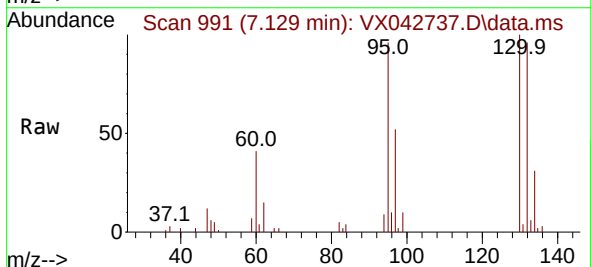
Ion Ratio Lower Upper

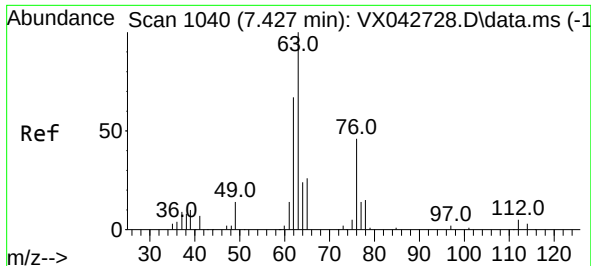
95 100

97 56.5 46.3 86.1

132 99.8 64.3 119.5

130 104.0 67.0 124.4

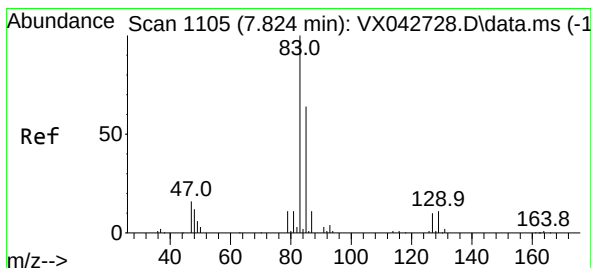
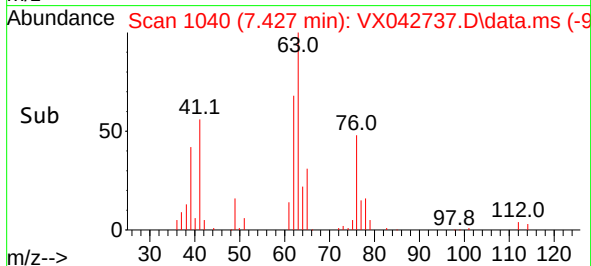
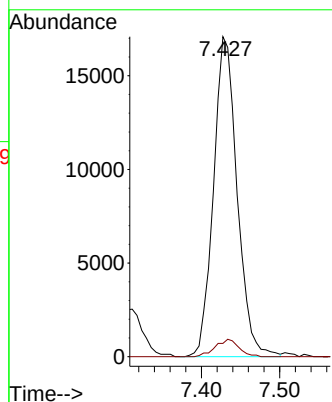
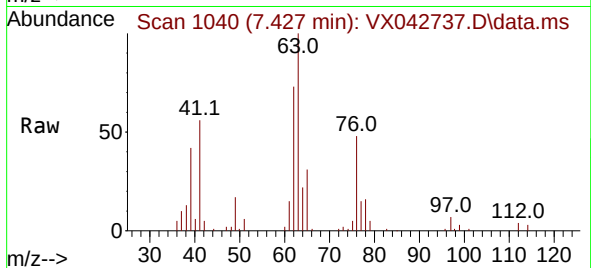




#37
1,2-Dichloropropane
Concen: 34.631 ug/L
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
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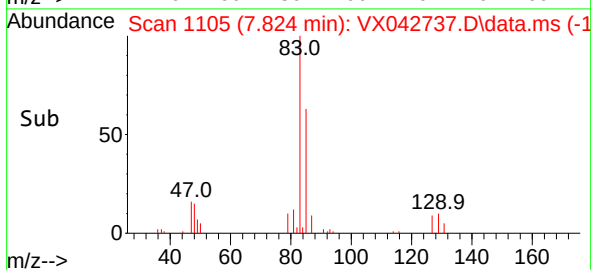
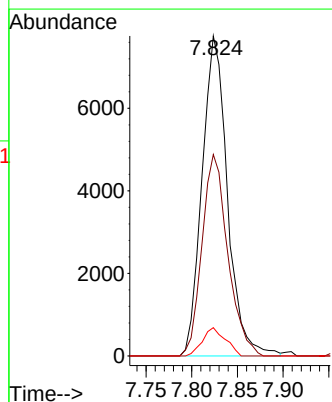
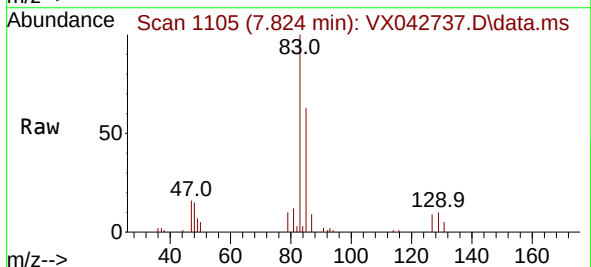
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ClientSampleId :
XB504DL

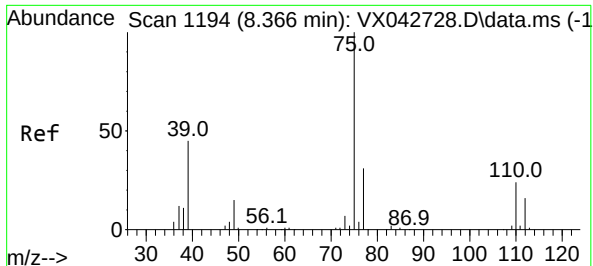
Tgt Ion: 63 Resp: 35852
Ion Ratio Lower Upper
63 100
112 5.4 3.7 5.5



#38
Bromodichloromethane
Concen: 11.179 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

Tgt Ion: 83 Resp: 14958
Ion Ratio Lower Upper
83 100
85 63.0 43.7 81.1
127 8.8 6.5 9.7

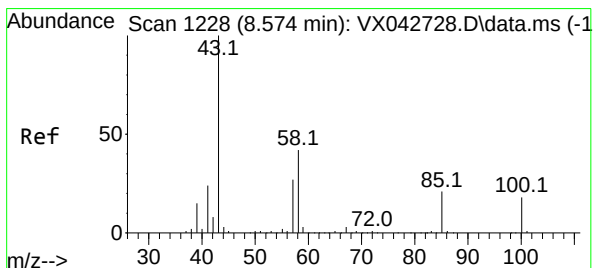
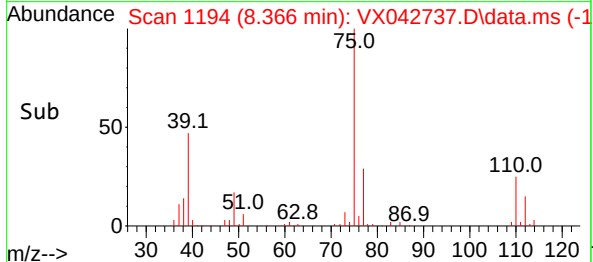
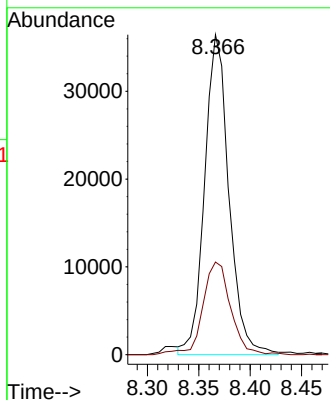
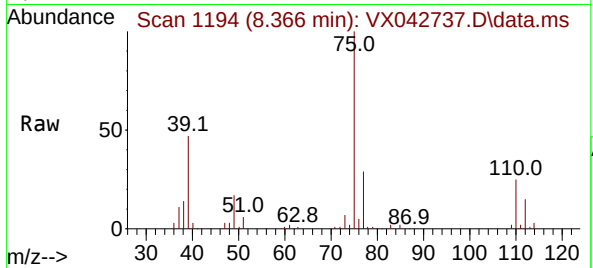




#39
 cis-1,3-Dichloropropene
 Concen: 37.744 ug/L
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX042737.D
 Acq: 30 Jul 2024 14:22

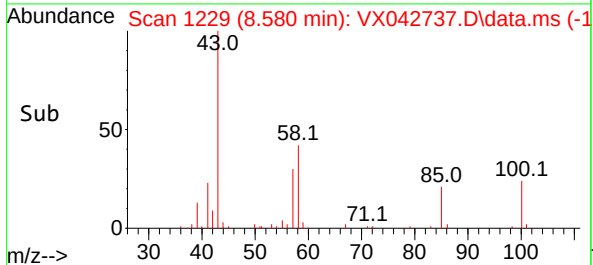
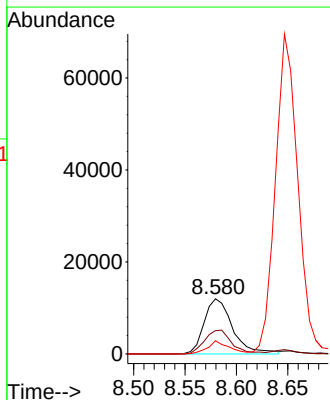
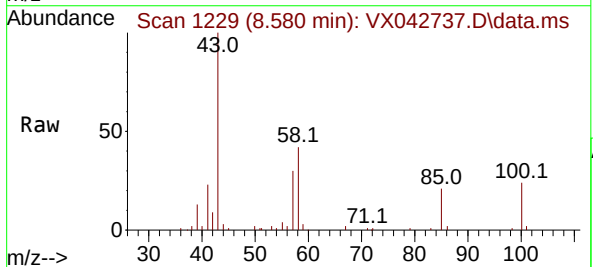
Instrument :
 MSVOA_X
 ClientSampleId :
 XB504DL

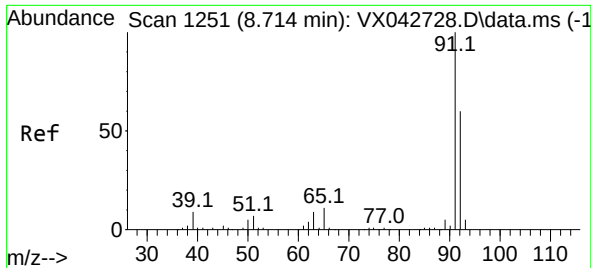
Tgt Ion: 75 Resp: 59978
 Ion Ratio Lower Upper
 75 100
 77 29.0 21.4 39.8



#40
 4-Methyl-2-pentanone
 Concen: 16.201 ug/L
 RT: 8.580 min Scan# 1229
 Delta R.T. 0.006 min
 Lab File: VX042737.D
 Acq: 30 Jul 2024 14:22

Tgt Ion: 43 Resp: 23076
 Ion Ratio Lower Upper
 43 100
 58 40.2 32.4 48.6
 100 18.0 13.4 20.0





#42

Toluene

Concen: 61.736 ug/L

RT: 8.720 min Scan# 1251

Delta R.T. 0.006 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

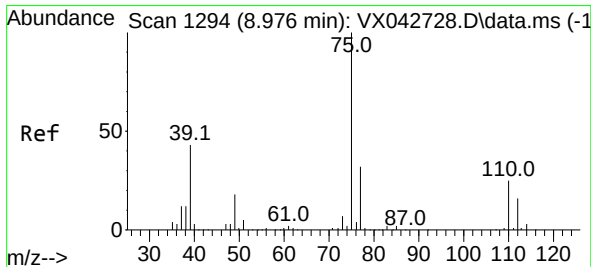
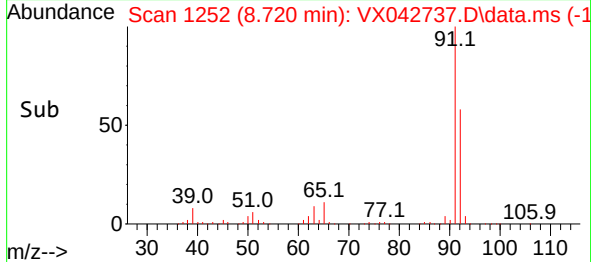
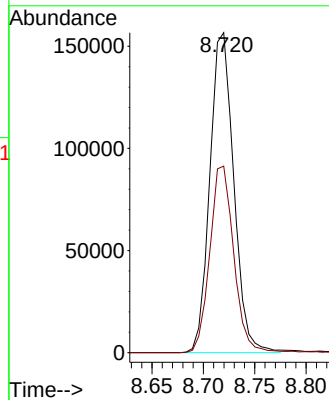
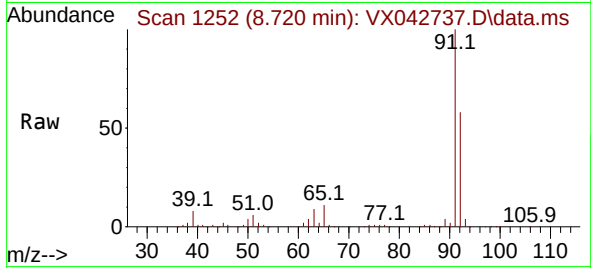
XB504DL

Tgt Ion: 91 Resp: 253290

Ion Ratio Lower Upper

91 100

92 58.3 41.9 77.7



#44

trans-1,3-Dichloropropene

Concen: 16.915 ug/L

RT: 8.982 min Scan# 1295

Delta R.T. 0.006 min

Lab File: VX042737.D

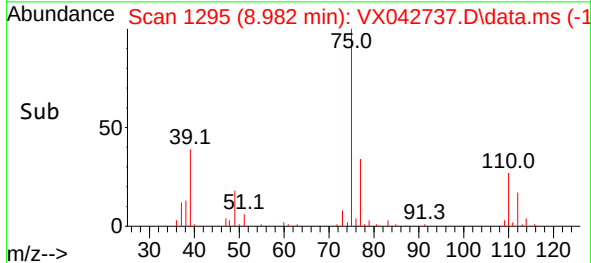
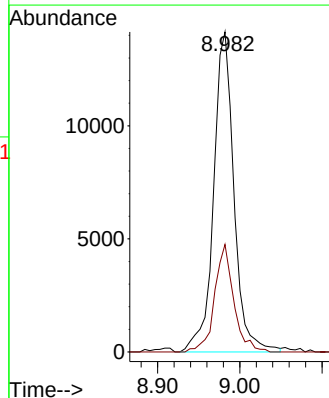
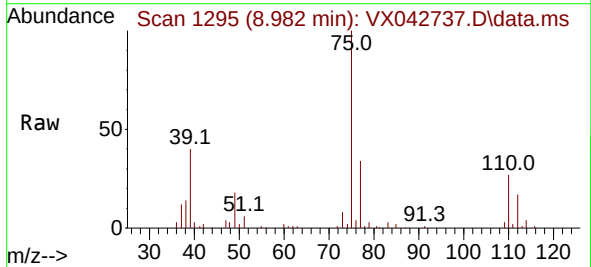
Acq: 30 Jul 2024 14:22

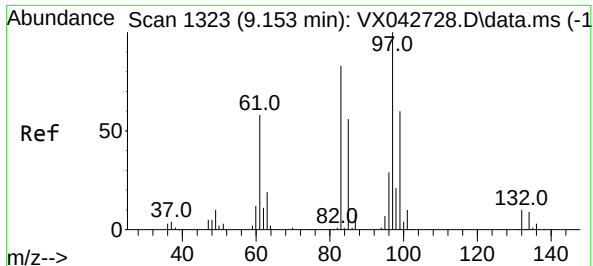
Tgt Ion: 75 Resp: 24366

Ion Ratio Lower Upper

75 100

77 33.6 22.0 40.8





#45

1,1,2-Trichloroethane

Concen: 9.058 ug/L

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

XB504DL

Tgt Ion: 97 Resp: 9471

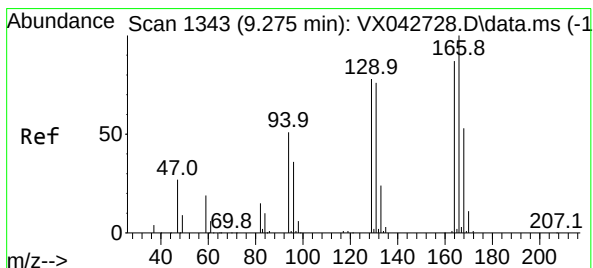
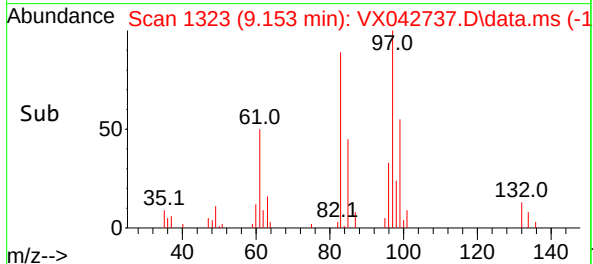
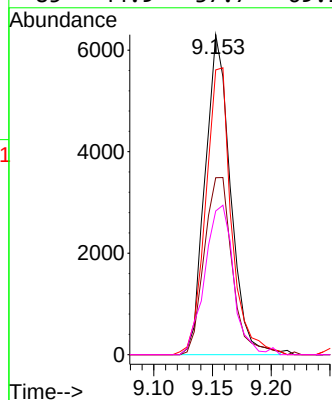
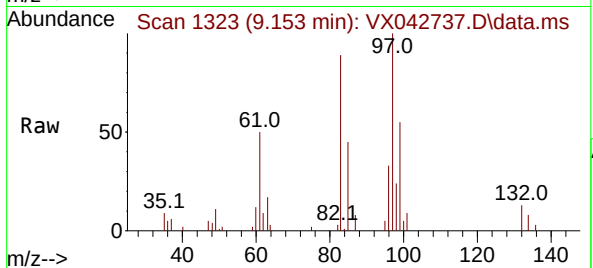
Ion Ratio Lower Upper

97 100

99 55.3 42.6 79.2

83 89.0 59.3 110.1

85 44.9 37.7 69.9



#46

Tetrachloroethene

Concen: 25.959 ug/L

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Tgt Ion:164 Resp: 18841

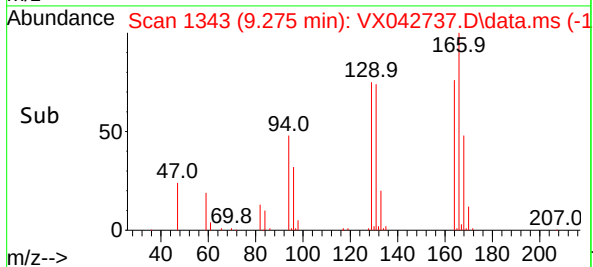
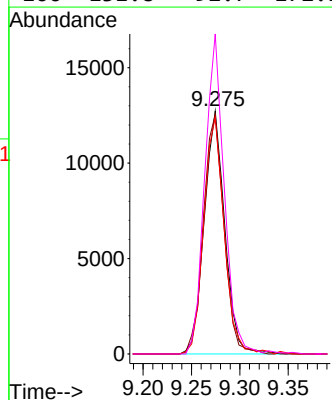
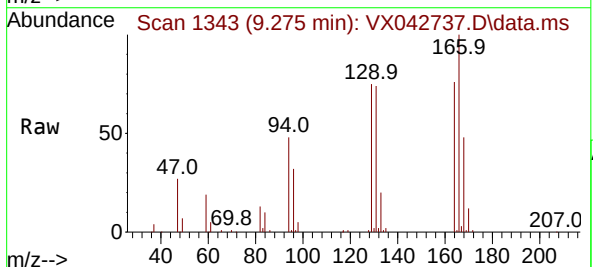
Ion Ratio Lower Upper

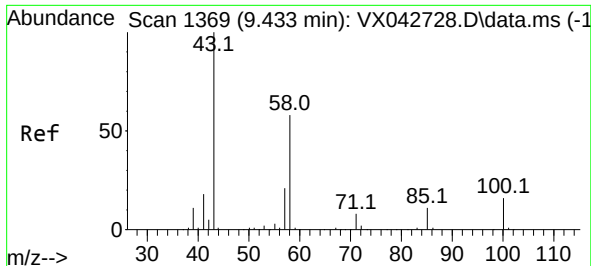
164 100

129 98.7 74.2 137.8

131 97.4 66.9 124.3

166 131.8 92.7 172.1

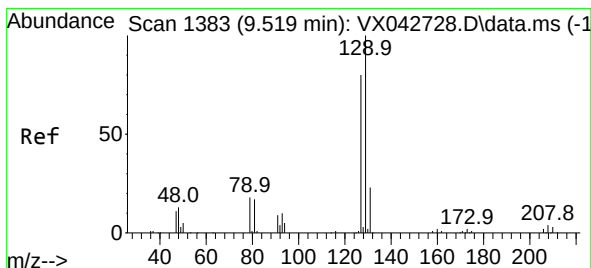
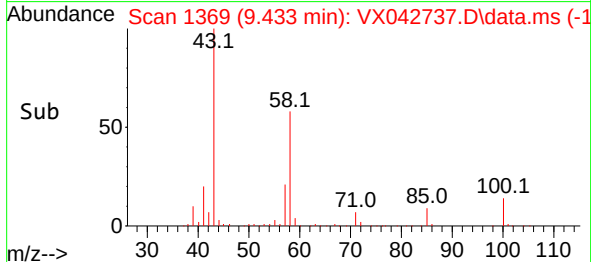
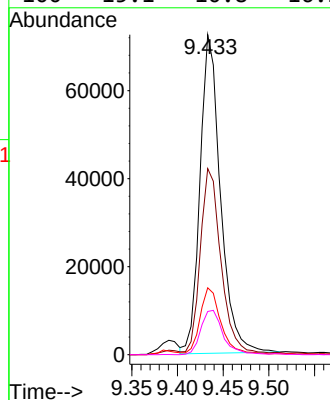
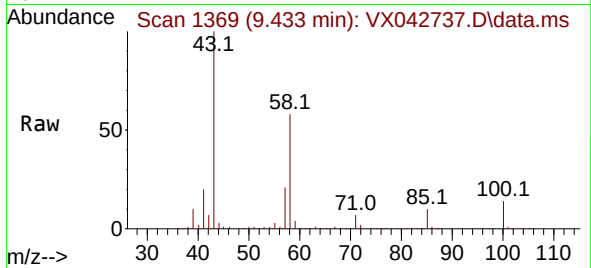




#48
2-Hexanone
Concen: 101.926 ug/L
RT: 9.433 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

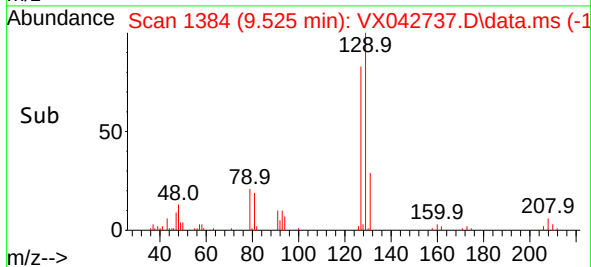
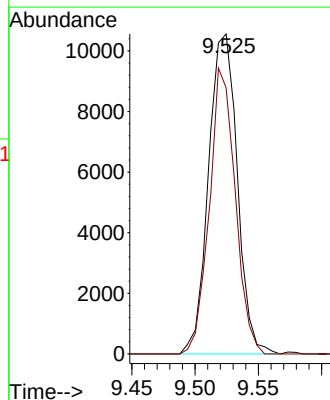
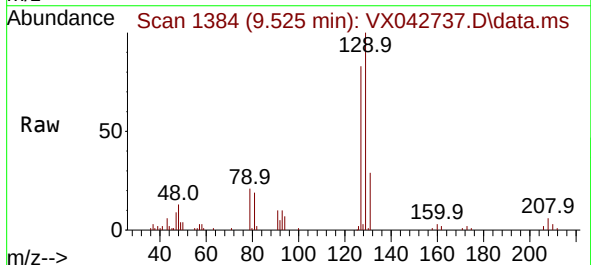
Instrument :
MSVOA_X
ClientSampleId :
XB504DL

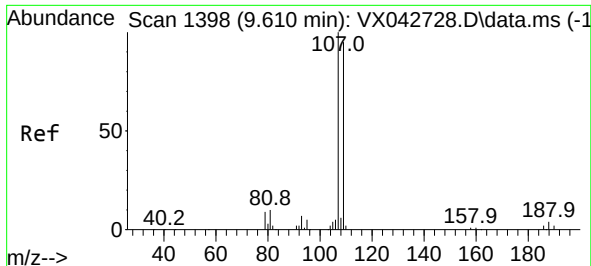
Tgt Ion:	43	Resp:	112909
Ion	Ratio	Lower	Upper
43	100		
58	59.5	44.9	67.3
57	21.5	15.8	23.6
100	15.1	10.8	16.2



#49
Dibromochloromethane
Concen: 17.110 ug/L
RT: 9.525 min Scan# 1384
Delta R.T. 0.006 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

Tgt Ion:	129	Resp:	16706
Ion	Ratio	Lower	Upper
129	100		
127	83.2	57.4	106.6

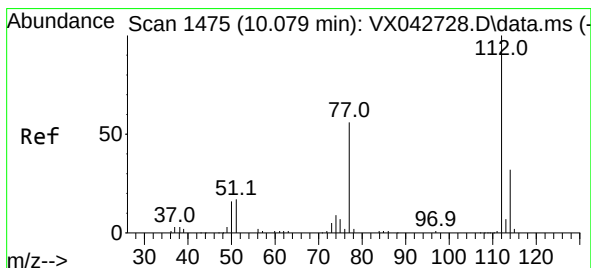
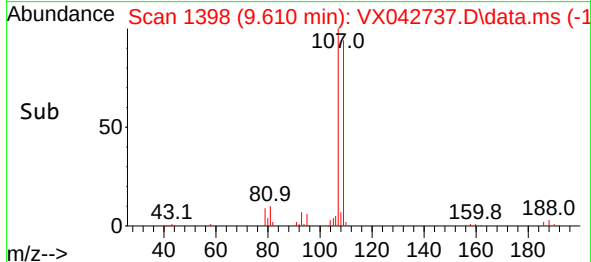
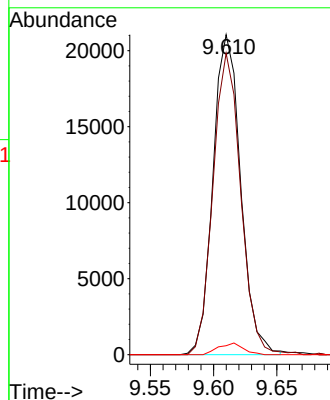
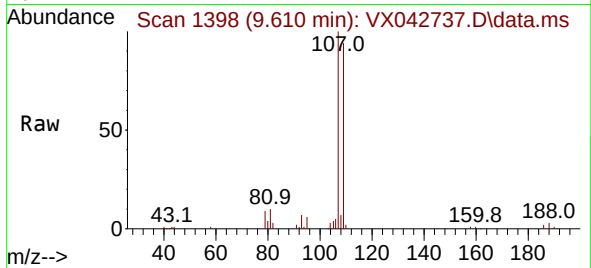




#50
1,2-Dibromoethane
Concen: 29.445 ug/L
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

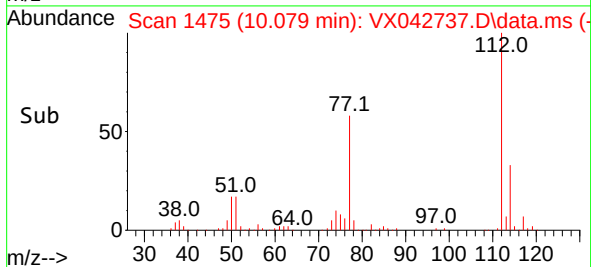
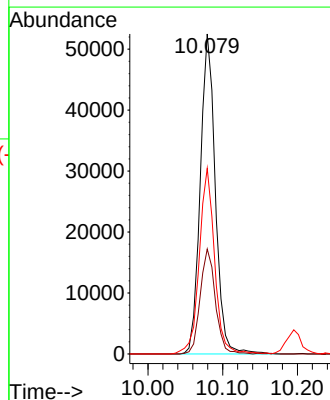
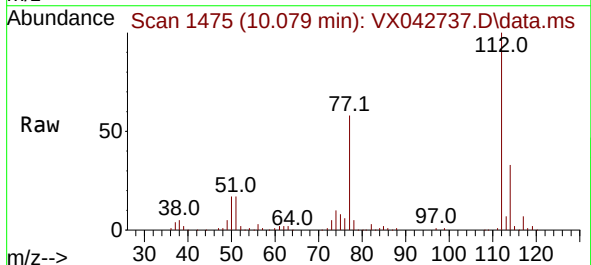
Instrument :
MSVOA_X
ClientSampleId :
XB504DL

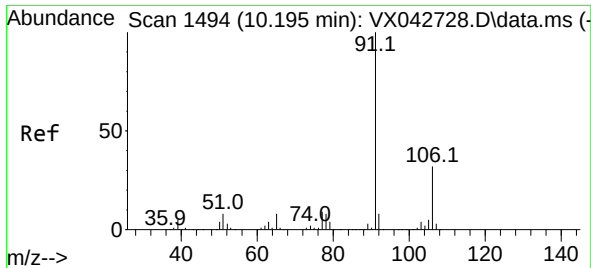
Tgt Ion:	107	Resp:	32021
Ion	Ratio	Lower	Upper
107	100		
109	94.2	65.4	121.4
188	2.8	2.2	3.2



#51
Chlorobenzene
Concen: 27.685 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

Tgt Ion:	112	Resp:	73453
Ion	Ratio	Lower	Upper
112	100		
114	32.8	23.2	43.2
77	58.0	46.3	69.5

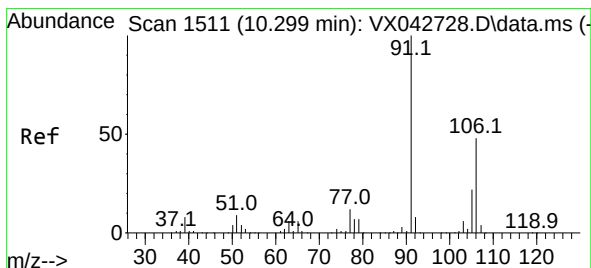
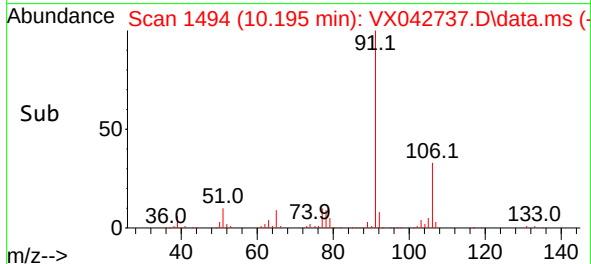
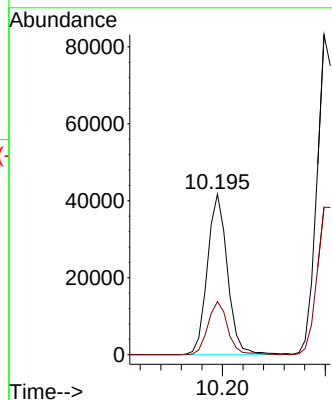
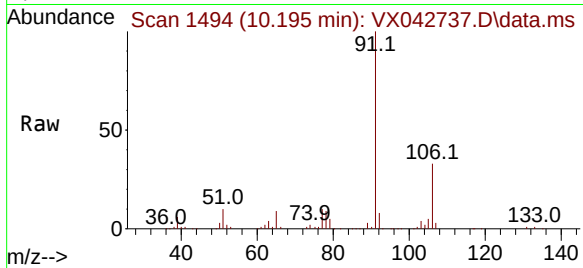




#52
Ethylbenzene
Concen: 12.617 ug/L
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

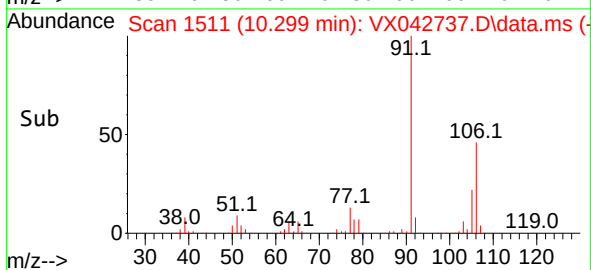
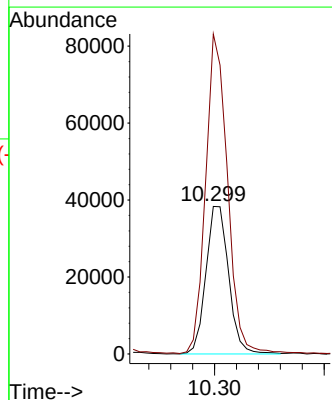
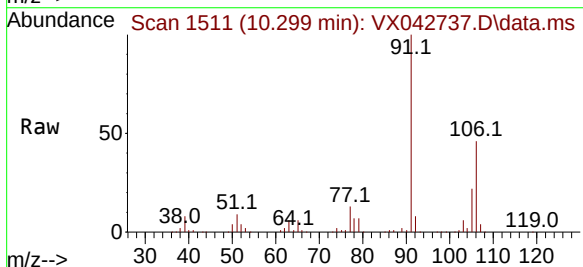
Instrument :
MSVOA_X
ClientSampleId :
XB504DL

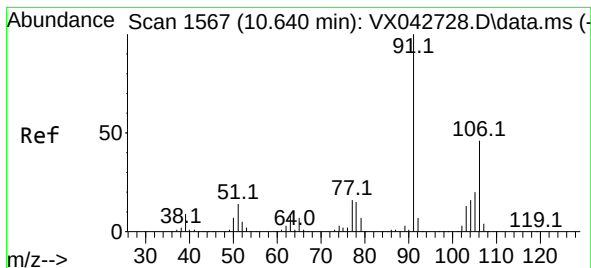
Tgt Ion: 91 Resp: 56778
Ion Ratio Lower Upper
91 100
106 33.1 21.8 40.4



#53
m,p-Xylene
Concen: 32.621 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

Tgt Ion: 106 Resp: 55301
Ion Ratio Lower Upper
106 100
91 216.8 146.8 272.6





#54

o-Xylene

Concen: 20.676 ug/L

RT: 10.640 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

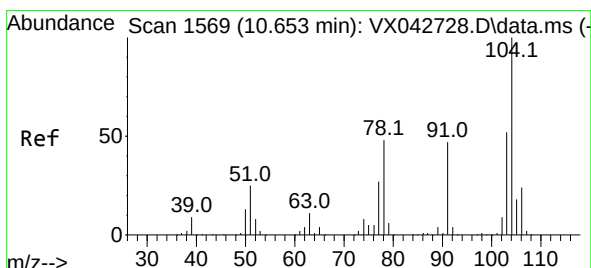
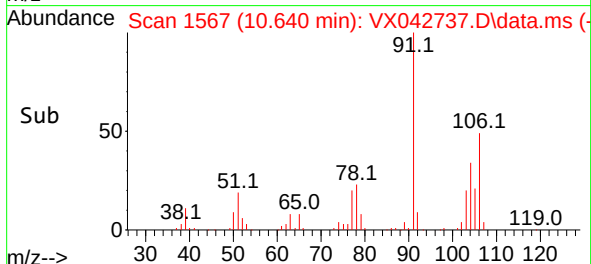
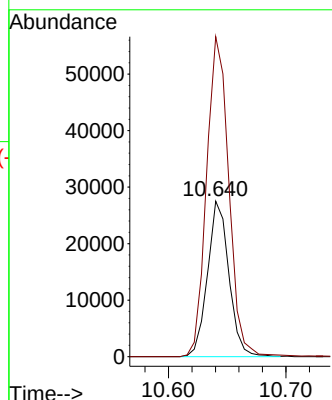
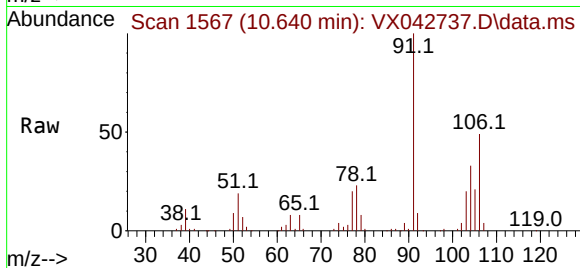
XB504DL

Tgt Ion:106 Resp: 34867

Ion Ratio Lower Upper

106 100

91 205.7 154.6 287.2



#55

Styrene

Concen: 55.280 ug/L

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX042737.D

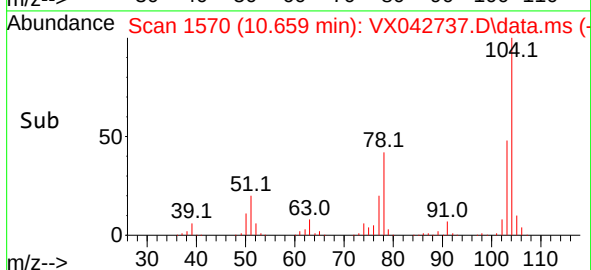
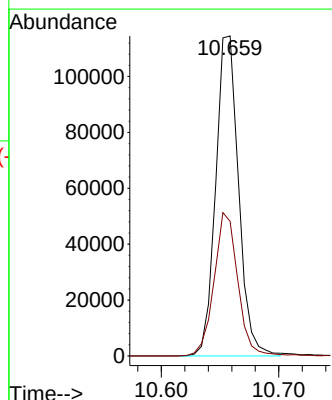
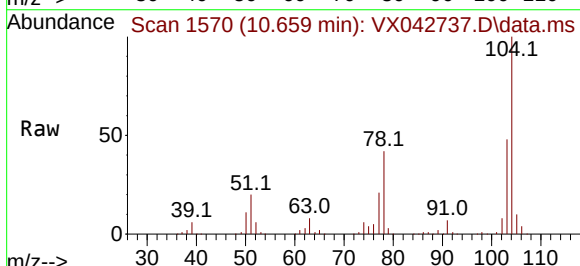
Acq: 30 Jul 2024 14:22

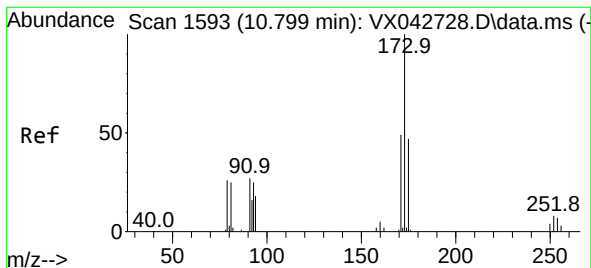
Tgt Ion:104 Resp: 155398

Ion Ratio Lower Upper

104 100

78 42.1 32.6 60.5





#59

Bromoform

Concen: 17.612 ug/L

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

XB504DL

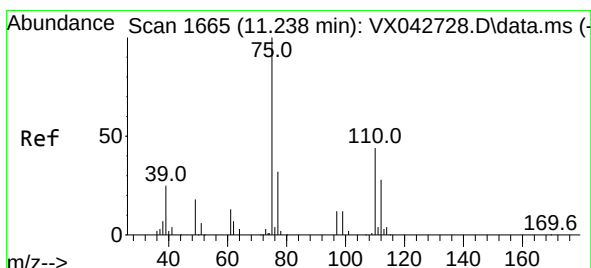
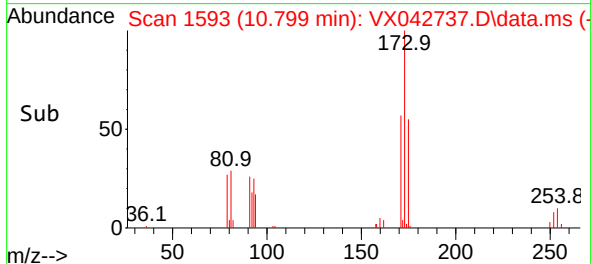
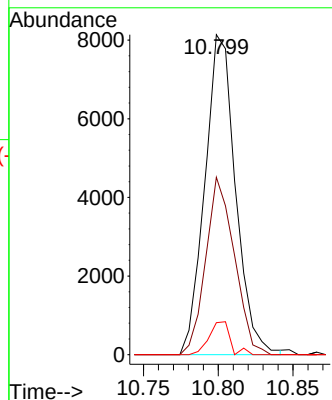
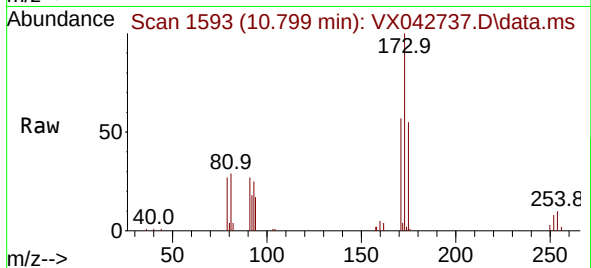
Tgt Ion:173 Resp: 11641

Ion Ratio Lower Upper

173 100

175 51.6 37.4 56.2

254 6.6 6.8 10.2#



#61

1,2,3-Trichloropropane

Concen: 54.345 ug/L

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

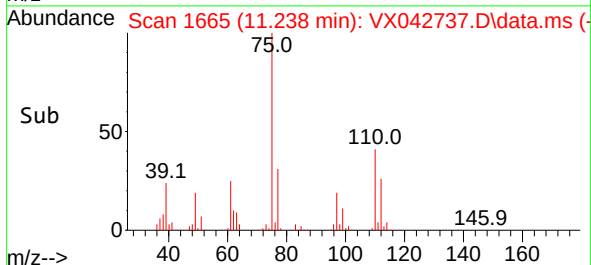
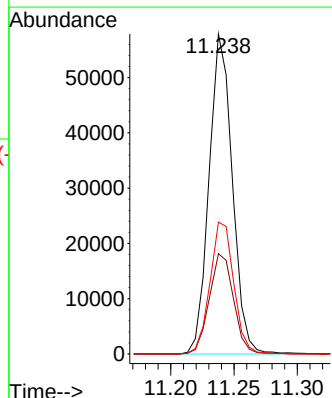
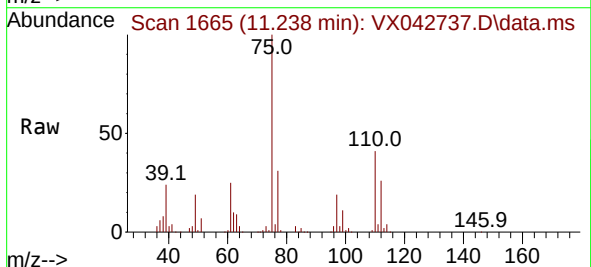
Tgt Ion: 75 Resp: 74050

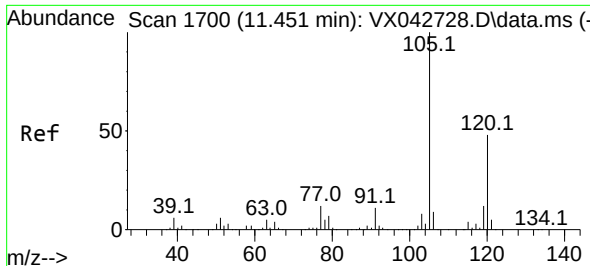
Ion Ratio Lower Upper

75 100

77 32.6 26.2 39.4

110 42.2 33.0 49.4

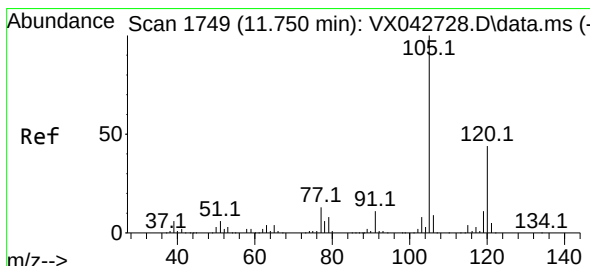
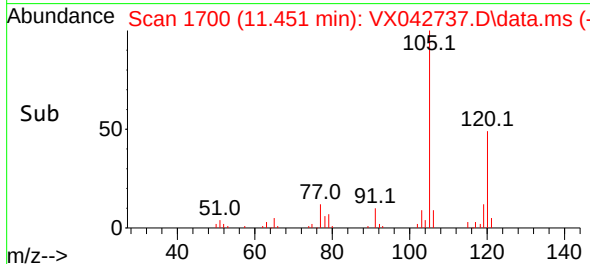
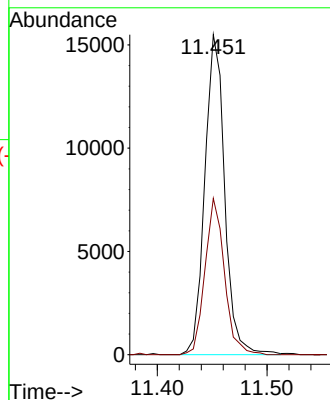
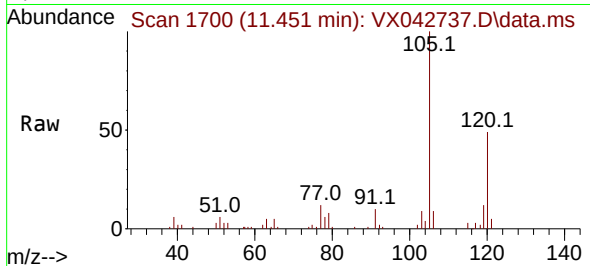




#62
 1,3,5-Trimethylbenzene
 Concen: 5.274 ug/L
 RT: 11.451 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX042737.D
 Acq: 30 Jul 2024 14:22

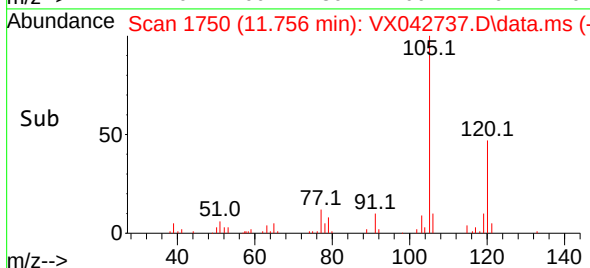
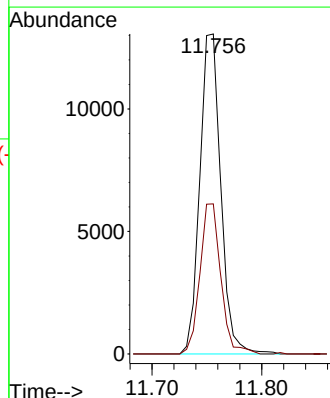
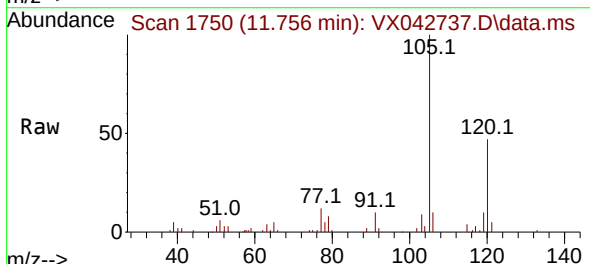
Instrument :
 MSVOA_X
 ClientSampleId :
 XB504DL

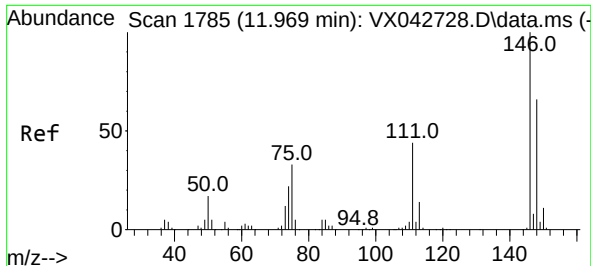
Tgt Ion:105 Resp: 19520
 Ion Ratio Lower Upper
 105 100
 120 47.9 38.2 57.2



#63
 1,2,4-Trimethylbenzene
 Concen: 4.757 ug/L
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.006 min
 Lab File: VX042737.D
 Acq: 30 Jul 2024 14:22

Tgt Ion:105 Resp: 17385
 Ion Ratio Lower Upper
 105 100
 120 46.0 35.2 52.8

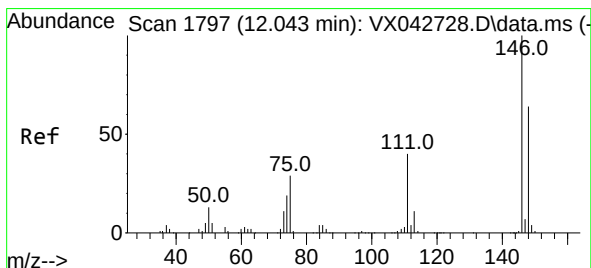
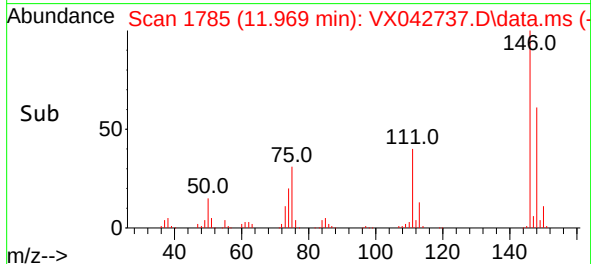
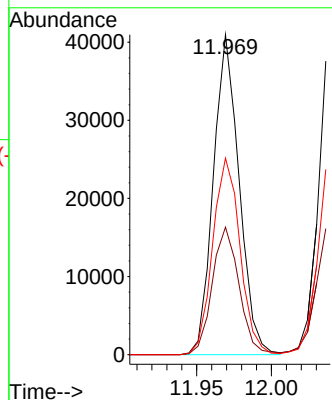
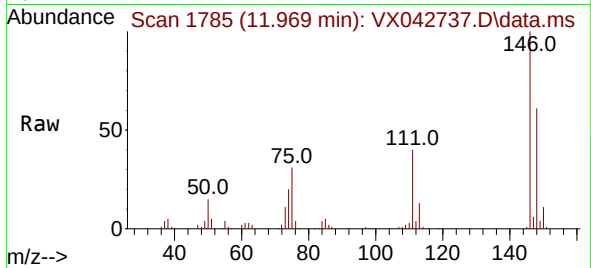




#64
1,3-Dichlorobenzene
Concen: 25.640 ug/L
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

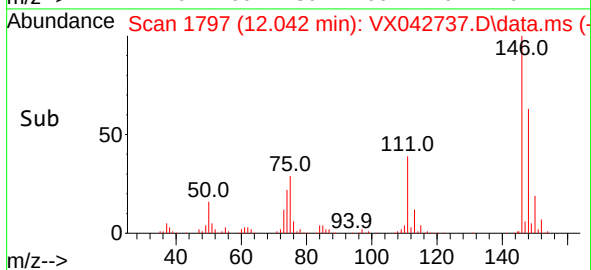
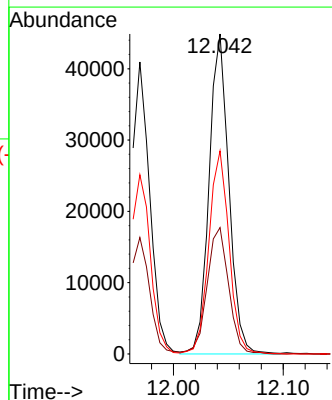
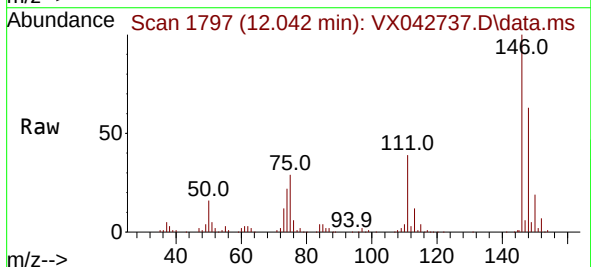
Instrument :
MSVOA_X
ClientSampleId :
XB504DL

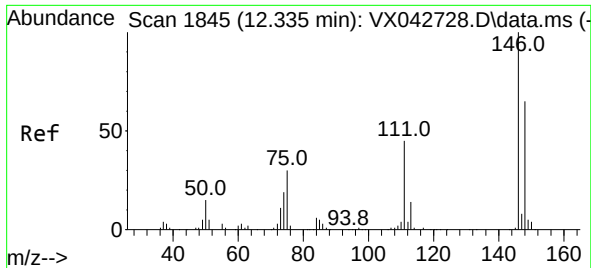
Tgt Ion:146 Resp: 49076
Ion Ratio Lower Upper
146 100
111 39.9 30.4 56.5
148 61.4 47.7 88.7



#65
1,4-Dichlorobenzene
Concen: 29.242 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX042737.D
Acq: 30 Jul 2024 14:22

Tgt Ion:146 Resp: 56373
Ion Ratio Lower Upper
146 100
111 39.5 27.9 51.7
148 63.4 44.1 81.9





#67

1,2-Dichlorobenzene

Concen: 51.490 ug/L

RT: 12.335 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

XB504DL

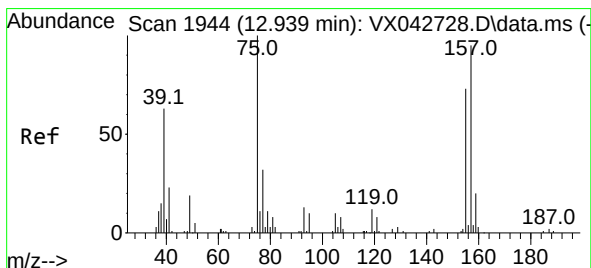
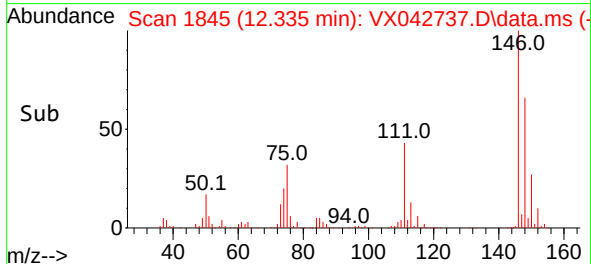
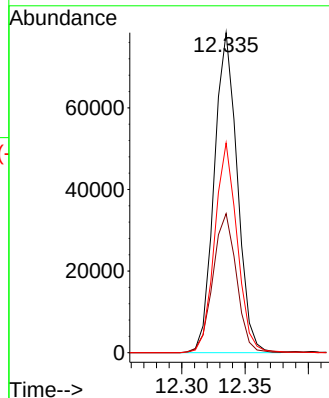
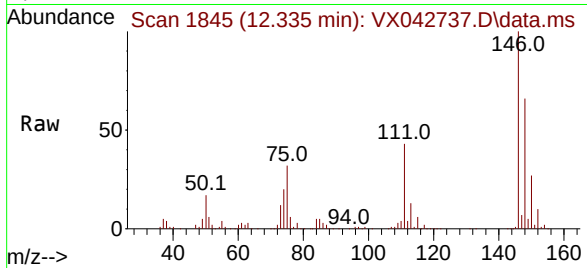
Tgt Ion:146 Resp: 99238

Ion Ratio Lower Upper

146 100

111 43.5 35.3 52.9

148 65.5 52.7 79.1



#68

1,2-Dibromo-3-chloropropane

Concen: 33.446 ug/L

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

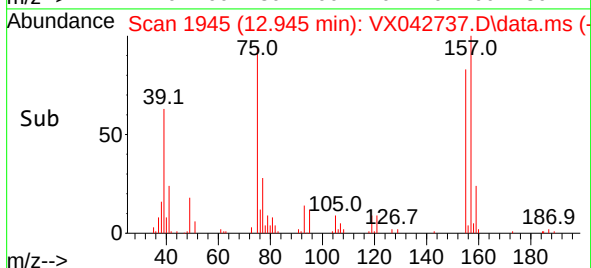
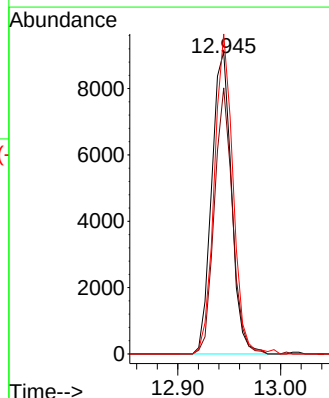
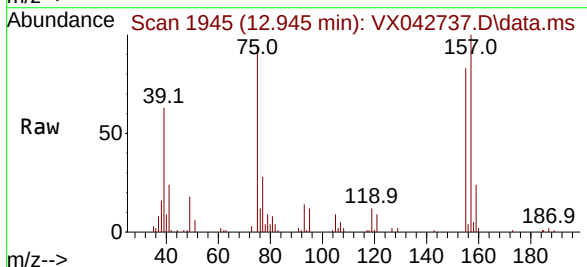
Tgt Ion: 75 Resp: 12141

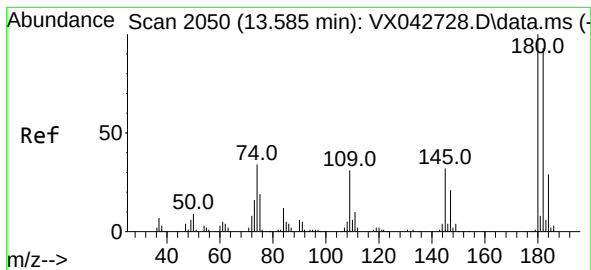
Ion Ratio Lower Upper

75 100

155 88.1 65.1 97.7

157 105.9 85.8 128.6





#70

1,2,4-trichlorobenzene

Concen: 6.445 ug/L

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

XB504DL

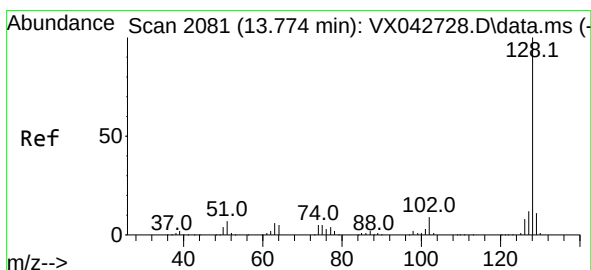
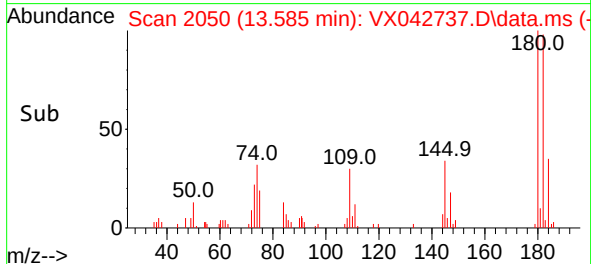
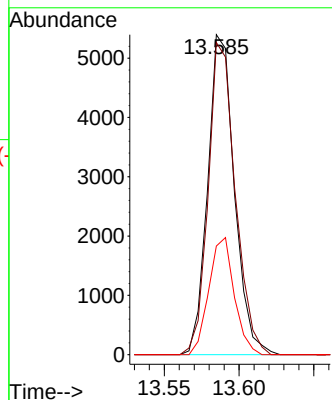
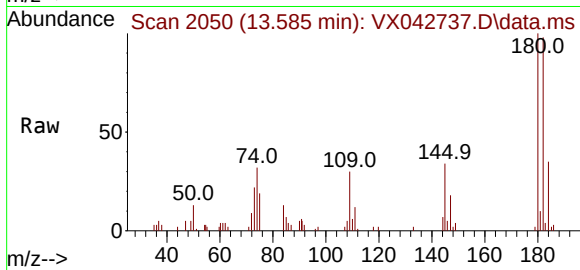
Tgt Ion:180 Resp: 6710

Ion Ratio Lower Upper

180 100

182 98.5 77.0 115.4

145 34.7 27.0 40.6



#71

Naphthalene

Concen: 35.920 ug/L

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX042737.D

Acq: 30 Jul 2024 14:22

Tgt Ion:128 Resp: 144251

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

129 11.0 8.7 13.1

